Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Friday 11 Nov 2022 until 23:59 on Saturday 12 Nov 2022

Forecast Issued on Thursday 10 Nov 2022 at 17:14 by Met Office Aberdeen

Confidence: High confidence for an unsettled and windy period of weather, some periods of rain but also some drier days later in the weekend. Low confidence about cloud amounts from the weekend onwards, especially in the east, please keep up to date with the latest forecast.

Headline for Friday 11 Nov 2022: Severe gales on the hills, outbreaks of rain in the west, although drier further east, feeling mild.

Mountain weather hazards on Friday 11 Nov 2022

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** Medium Likelihood
Gales High Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** Low Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m

Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Heavy Rain	Heavy Rain	Light rain	Heavy Rain	Heavy Rain	Heavy Rain	Cloudy	Cloudy
Precipitation probability							
60%	60%	60%	60%	40%	40%	10%	10%

Forecast for Friday 11 Nov 2022

Weather: Cloudy and dull during the night with rain for most ranges west of the A9 but drier further east. By day it will be cloudy and dull with outbreaks of rain, heavy at times around Ben Alder and Creag Meagaidh hills. A period of rain for all ranges in the afternoon as rain clears south later in the afternoon with some clear spells during the evening.

Chance of cloud-free hill tops above 800m: 30% in the west, 60% in the east, broken low cloud in association with frontal rain affecting the western areas. Improving to 80% later in the day.

Low cloud and visibility: The best conditions will be found in the east for Aberdeenshire and Moray hills, even here patches of lower cloud will affect the ranges above 500m at times and although visibility will be generally good it may fall moderate for a time in the afternoon. In the west cloud layers will form above 4-500m and will be extensive for ranges west of the A9 with limited visibility on the higher ground. Below cloud visibility will also be moderate or poor in rain at times.

Check our weather forecast every day to get the most accurate and up to date information
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Met Office Mountain Weather Forecast

Forecast for Friday 11 Nov 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	60/77 SW	54/70 SW	58/76 SW	64/83 SW	61/79 SW	56/73 SW	41/53 SW	33/43 SW	27/36 SW
900	64/75 SW	58/71 SW	66/80 S	65/80 SW	66/81 SW	57/71 SW	34/43 SW	27/34 SW	23/28 SW
600	40/50 SW	38/49 SW	46/60 SW	44/58 SW	44/59 SW	39/52 SW	23/32 SW	15/22 SW	12/19 SW
300	17/38 SW	17/38 SW	23/50 SW	26/55 SW	23/51 SW	22/47 SW	12/26 SW	9/22 SW	5/16 SW
Glen	6/33 SW	4/28 SW	6/35 SW	8/42 SW	8/38 SW	7/35 SW	4/23 SW	3/18 SW	3/16 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	6/-1	6/-1	6/-1	6/-3	6/-2	6/-1	4/-3	3/-4	2/-4
900	9/3	10/4	9/3	9/2	9/3	10/4	7/1	6/0	6/1
600	12/6	12/6	11/6	11/5	12/6	12/6	9/5	8/5	8/5
300	13/10	14/10	14/10	13/9	14/10	14/10	11/9	10/8	9/7
Glen	14/12	14/13	14/12	13/10	14/12	15/12	12/11	9/9	7/8
Freezing Level*	3000m	3100m	3000m	3000m	3000m	2900m	2000m	1700m	1600m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Despite the severe gales it will be quite mild, especially around Moray. Winds will be storm force at times especially for the Northern Cairngorms where gusts of 90mph are likely on the plateau.

Forecast for Saturday 12 Nov 2022

Weather: Clear spells overnight and a bright start early in the morning but soon increasing cloud from the south and some mist, drizzle and outbreaks of rain will spread north by mid morning, perhaps some heavier rain for western ranges and quite breezy again during the afternoon. Despite the rain clearing north areas of low cloud, mist and drizzle are likely to linger for the rest of the day over the hills.

Maximum wind: Southerly 10-15mph, becoming 20 gusts 30mph.

Chance of cloud-free hill tops above 800m: 90% soon falling to 20% as rain and drizzle spread north.

Low cloud and visibility: Patches of cloud around higher summits in the morning but cloud will thicken and lower as rain spreads north becoming broken above 300m, northern areas of Aberdeenshire and the Northern Cairngorms will see the best conditions with some shelter until late morning. Visibility will be good in the morning but turn poor in light rain and drizzle, mist and fog are a possibility later.

Temperature: **Glens:** Plus 7 rising to 13 Celsius.
At 800m: Plus 3 rising to 7 Celsius.
Freezing level: Above all summits.

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